

Subst. for form 1449/PTO				Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	08/875,849		
				Filing Date	September 8, 1997		
				First Named Inventor	Michael J. Briskin		
				Art Unit	1644		
				Examiner Name	Ronald B. Schwadron, Ph.D.		
				Docket Number	079259-0017		
U.S. PATENTS							
EXAMINER'S INITIALS	CITE NO.	Patent Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A3	4,699,880	10/13/1987	Goldstein			
	A4	5,223,392	06/29/1993	Cohen			
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EXAMINER'S INITIALS	CITE NO.	Patent Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	D14	Adams et al., "Aberrant Homing of Mucosal T Cells and Extra-Intestinal Manifestations of Inflammatory Bowel Disease," Nature, 6:244-251 (2006)	
	D15	Adams et al., "Complementary DNA Sequencing: Expressed Sequence Tags and Human Genome Project," Science, 252:1651-1656 (1991)	
	D16	Adams et al., "Initial Assessment of Human Gene Diversity and Expression Patterns Based Upon 83 Million Nucleotides of cDNA Sequence," Nature (Supp), 377:3-174 (1995)	
	D17	Adams et al., "Sequence Identification of 2,375 Human Brain Genes," Nature, 355:632-633 (1992)	
	D18	Andrew et al., "TABS, A T Cell Activation Antigen that Induces LFA-1-Dependent Aggregation," The Journal of Immunology, 155:1671-1684 (1995)	
	D19	Aruffo et al., "Molecular Cloning of a CD28 cDNA by a High-Efficiency COS Cell Expression System," Proc. Natl. Acad. Sci. USA, 84:8573-8577 (1987)	
	D20	Brossay et al., "Mimicry of a Neutralizing Epitope of the Major Outer Membrane Protein of Chlamydia Trachomatis by Anti-Idiotypic Antibodies," Infection and Immunity, 62:341-347 (1994)	
	D21	Calvete et al., "Further Studies on the Topography of Human Platelet Glycoprotein IIb," Biochem, 273:767-775 (1991)	

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	D22	Chenna et al., "Multiple Sequence Alignment with the Clustal Series of Programs," Nucleic Acids Research, 31:3497-3500 (2003)			
	D23	Feagan et al., "Treatment of Ulcerative Colitis with a Humanized Antibody to the $\alpha_4\beta_7$ Integrin," The New England Journal of Medicine, 352:2499:2507 (2005)			
	D24	Grant et al., "MAdCAM-1 Expressed in Chronic Inflammatory Liver Disease Supports Mucosal Lymphocyte Adhesion to Hepatic Endothelium (MAdCAM-1 in Chronic Inflammatory Liver Disease)," Hepatology, 33:1065-1072 (2001)			
	D25	Herlyn et al., "Anti-Idiotypic Antibodies Bear the Internal Image of a Human Tumor Antigen," Science 232:100-102 (1986)			
	D26	Leung et al., "Cloning of the Mucosal Addressin MAdCAM-1 from Human Brain: Identification of Novel Alternatively Spliced Transcripts," Immunology and Cell Biology, 74:490-496 (1996)			
	D27	Marlin et al., "Purified Intercellular Adhesion Molecule-1 (ICAM-1) is a Ligand for Lymphocyte Function-Associated Antigen 1 (LFA-1)," Cell, 51:813-819 (1987)			
	D28	Pennica et al., "Expression Cloning of Cardiotrophin 1, A Cytokine that Induces Cardiac Myocyte Hypertrophy," Proc. Natl. Acad. Sci., 92:1142-1146 (1995)			
	D29	Petrovic et al., "LPAM ($\alpha_4\beta_7$ integrin) is an Important Homing Integrin on Alloreactive T Cells in the Development of Intestinal Graft-Versus-Host Disease," Blood, 103:1542-1547 (2004)			
	D30	Prakash et al., "Cloning and Analysis of Murine cDNA that Encodes a Fibrogenic Lymphokine, Fibrosin," Proc. Natl. Acad., 92:2154-2158 (1995)			
	D31	Prasad et al., "Evaluation of Mutagenesis for Epitope Mapping," The Journal of Biological Chemistry, 15:10705-10708 (1993)			
	D32	Schweighoffer et al., "Selective Expression of Integrin $\alpha_4\beta_7$ on a Subset of Human CD4+ Memory T Cells with Hallmarks of Gut-Trophism," The Journal of Immunology, 151:717-729 (1993)			
	D33	Silber et al., "Recruitment of Lymphocytes During Cutaneous Delayed Hypersensitivity in Nonhuman Primates is Dependent on E-Selectin and Vascular Cell Adhesion Molecule 1," J. Clin. Invest., 93:1554-1563 (1994)			
	D34	Yacyshyn et al., "Crohn's Disease, Ulcerative Colitis, and Normal Intestinal Lymphocytes Express Integrins in Dissimilar Patterns," Gastroenterology, 107:1364-1371 (1994)			

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	D35	Yang et al., "Involvement of β_7 Integrin and Mucosal Addressin Cell Adhesion Molecule-1 (MAdCAM-1) in the Development of Diabetes in Nonobese Diabetic Mice," Diabetes, 46;1542-1547 (1997)			
EXAMINER				DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.